

**AMENDMENTS TO THE CLAIMS**

Please amend the claims as indicated:

1-12. (cancelled)

13. (previously presented) A method for connecting an ad hoc piconet with a wide area network comprising:

    determining ad hoc piconet services that are available from the ad hoc piconet; advertising the ad hoc piconet services to the wide area network as wide area network services;

    mapping a service invocation that is received from a client in the wide area network to an ad hoc piconet protocol;

    invoking the service on the ad hoc piconet;

    receiving a response from the ad hoc piconet; and

    providing the response to the client using a wide area network protocol.

14. (original) A method according to Claim 13 further comprising:

    aggregating ad hoc piconet services that are available from multiple clients that are connected to the ad hoc piconet; and

    advertising the ad hoc piconet services that are aggregated to the wide area network as wide area network services.

15. (previously presented) A method according to Claim 13 wherein the wide area network comprises the World Wide Web, a grid computing network and/or a universal plug and play network.

16-19. (Cancelled)